Fine Structure of Absorption Near 9 A of Si₂O Groups in the Silicon at Low Temperature, by B. Pajot, 13 pp. FRENCH, Journal of Physics and Chemistry of Solids, Vol 28, No 1, Jan 1967, pp 73-79-P911182367
AEC SC-T-67-0914

324,412

Sci - Physics June 67

<mark>IRRIBERTAGEBRIOSSOFORT JERURA I</mark>RRIOS (EL DITENTAL EN ALTREMENTA CARALLES (EL 1917).

CIA-RDP84-00581R000401380036-3

A Contribution to the Calculation of the Forces Existing on an Impurity in a Metal by a Temerature Gradient, by M. Gerl. PRENCH, per, <u>Journal Phys Chem Solids</u>, Vol 28, 1967, pp 725-736.
*Nat Bur Stand TT 70-57884

Si-Materials
Jul 70

CIA-RDP84-00581R000401380036-3

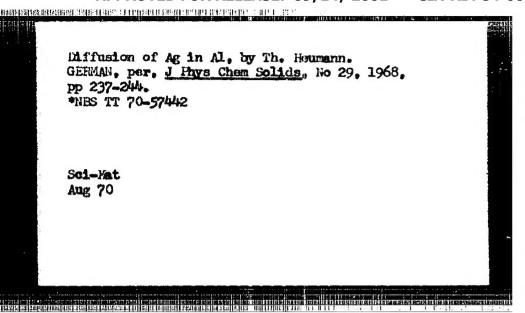
A New Way to Study Diffusion Phenomena in Ferromagnetic Spinels, by J. Nicolas.
FRENCH, per, Journal Phys Chem Solids, Vol 28, 1967, pp 847-859.
*Nat Bur Stand TT 70-57883

Sci-Phys
Jul 70

Losses Through Vortex Displacement in a Nonideal Type-II Superconductor, by J. Baixeras, G. Fournet, 17 pp.
FREACH, per, J Phys Chem Solids, Vol 28, 1967, pp 1541-1547.
AEC/SLAC-Tr-120-70

Sci/Phy Oct 70

dan karang panggan saggulanggan da panggan da panggan panggan da panggan da panggan da panggan saggan da panggan



On the Calculation of the Cohesion and Surface Tension of Transition Netals by a Method of Tight Binding, by F. Cyrot-Lackmann.
RUSSIAN, per, Journal of Physics and Chemistry of Solids, Vol 29, 1968, pp 1235-1243.

NASA TT F-12,262

Sci-Phys

THE BEST OF THE PARTY OF THE PA

CIA-RDP84-00581R000401380036-3

Injection and Migration of Charges in the Oxide of a Metal-Oxide-Semiconductor Struture, by K. Saminadayar, L. J. Pautrat. FRENCH, per, J. Phys Chem Solids, Vol 29, No 10, 1968, pp 1709-1718.
CIA X-6928
NASA Sci & Tech Info Facility
NAS-5-14826
CFSTI

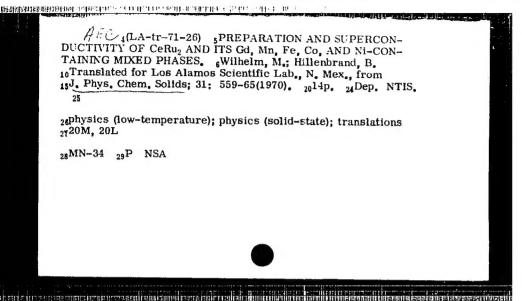
CIA-RDP84-00581R000401380036-3

Preparation and Superconducting Behavior of CaRu and its Mixed Phases Containing Cd, Mn, Fe, Co, and Mi.

GEENAN, per, J Physics & Chem of Solids, Y 31, 1970, pp 559-565.

*AEC

Sci/Phy
Feb 71

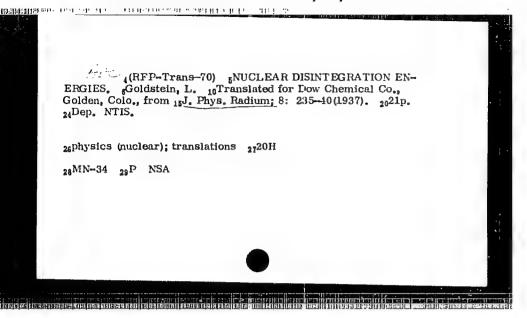


Study of the Tantalue-Hydrogen System: Equilibrium Diagram and Electronic Structure, by F. Ducastelle, R. Candran, 15 pp.
FIENCI, per, J. Phys Chen Solids, Vol 31, 1970, pp 1247-1256.
AEC/ANL-Tr-867-70

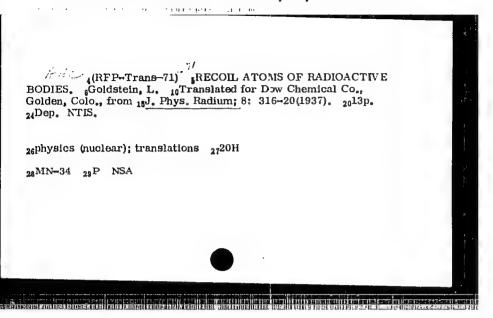
Sci/Chem Feb 71

A Theoretical Study of Diffusion in Solids, by
J. Cichocki. 7 pp.
FRENCH, per J. Phys Radium, Vol 7, 1936,
pp 420-426.
*NBS TT 70-57648

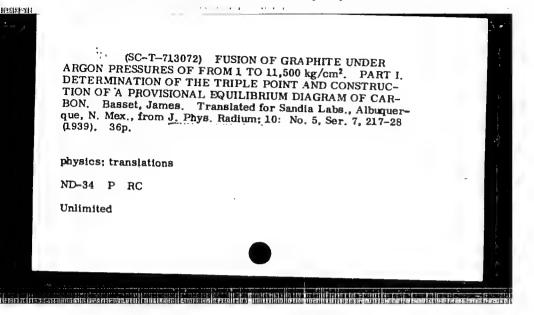
Sci-Phys
Jul 70



HB/HFE/511



CIA-RDP84-00581R000401380036-3

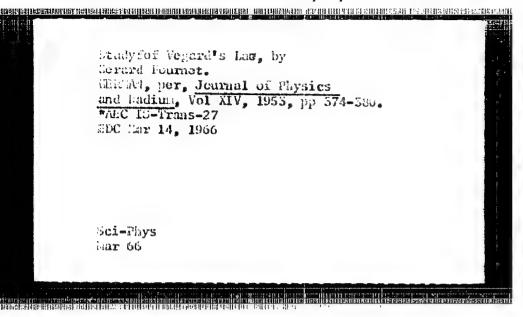


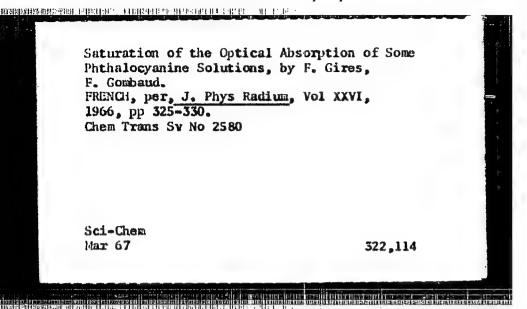
Some Suggestions Concerning Optical Production and Optical Detection of a Population Inequality of the Levels of Spatial Quantification of Atoms. Application to the Stern and Gerlach Experiment and to Magnetic Resonance by A. Kastler. 25 pp.
FRENCH, per, J. Phys. Radium, Vol 11, No 6, Jun 1950, pp 255-265.
NASA TT F-13,176

र पर राजार (१४८) है। अध्यक्षित जाने कि

usa sci-phy nov 70

managary.





Age-linked Changes in the Amino-acid Content of the Cerebral Proteins in Nama, by V. Dobrymina, 9 pp.

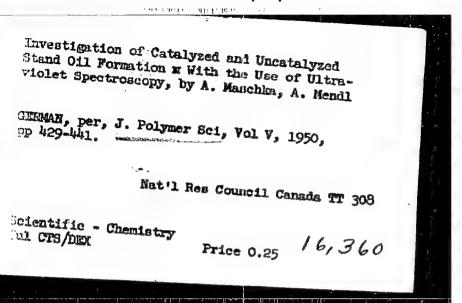
RUESTAN, per, Journal of Physiology of the USSR, Vol XXIK, No 3, 1940, pp 220-223.

NIH Tr 4-34

Sci - Medicine, physiology May 1957 CTB/dex

मार्थे । ११ - १९ १ ते ११ ते साथ मार्थिक स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन

47,467



Optical Anisotropy and Shafe of Chain Kolecules.

I. Depolarization of Light Scattered in Solution, by

E. A. Stuart, A. Peterlin, 2006 8 pp.

(EEMAR, per, Journal of Polymer Science, Vol V,
1950, pp 563-569, 9206042.

AEC/UCK. Tr 900(L)

Sci - Pays 239,67/

May 63

Calibration of Light Scattering, by A. Oth, J. Oth. GOVERNMENT USE ONLY FRENCH, per, Journal of Polymer Science, Vol 16, No 6, 1953, pp 551-557. Dept of Navy NRL Trans No 1149

er in bereit bei bematenten bill benelleblit beille beilitet. Bei

Sci-Phys Nov 68

种维持特别。

353,527

A New Viscometer with a Wide Range of Gradients and Temperatures, by M. Kepis.

RESSIAN, per, Journal of Polymer Stience, Vol. XXII, 1956, pp 409-422.

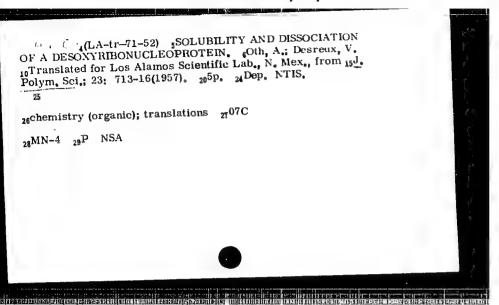
ABLIB-GB57

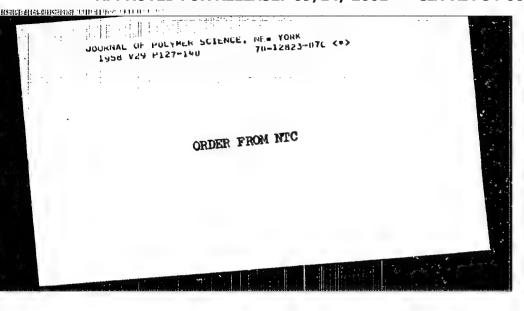
Sc1

Aug 58

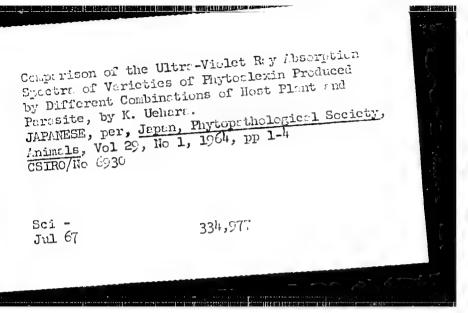
। अनुस्कृतकारकारकारका अनुसार । नहरू हे रहता सुनात । नामका अनुस्कृतकार सामान स्वयं कार्यात स्वयं कार्यात स्वयं क

12,490



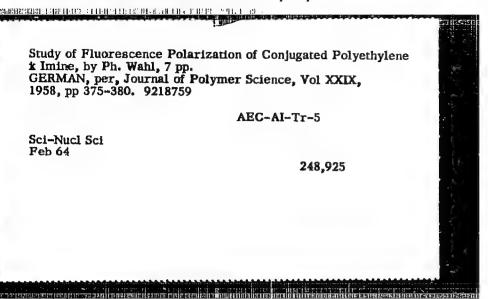


CIA-RDP84-00581R000401380036-3

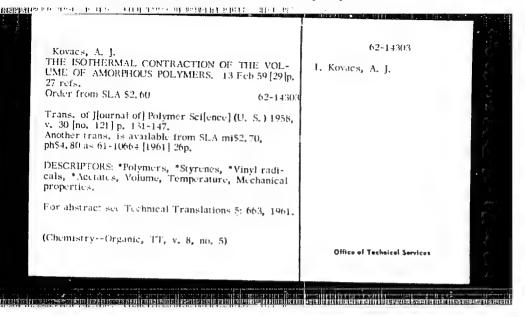


The Kinetics of the Formation of Polyesters
Through Esterification, by W. Griehl,
G. Schnock.
GERMAN, per, Journal of Polymer Science, Vol 30,
1958, pp 7-10.
NTC 69-15540-07C

Sci-Chem
Dec 69
398,394



CIA-RDP84-00581R000401380036-3



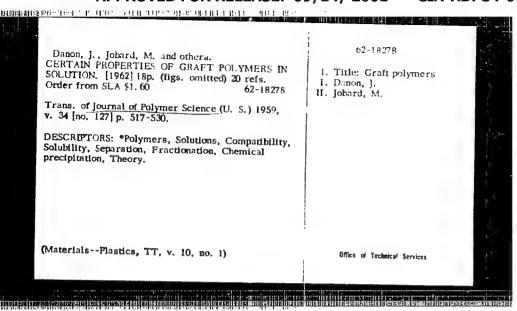
Steric and Inductive Influence in the Breakdown of Synthetic Folypeptides, by K. Heyns.

CERMAN, per, Journal of Polymer Science,
Vol XXX, Ho 121, 1958, pp 3/3-3/9.

C. S. I. R. O. T4466

Sci
May 60

115, 675



CIA-RDP84-00581R000401380036-3

Morphological Structures in Folyethylenes, Foly amides and Other Crystalline High Polymann, by R. Eppe et al, 11 pp.

GERMAN, per, J. Polymer Sci, Vol KEXIV, 1979. pp 721-780.

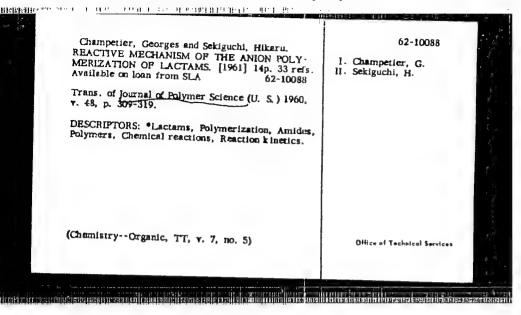
TD-881 BTA TOSJY4 BTA

Sci Nov 59

HERRICAN SECTION OF THE CONTRACT OF THE CONTRA

100, 413

CIA-RDP84-00581R000401380036-3



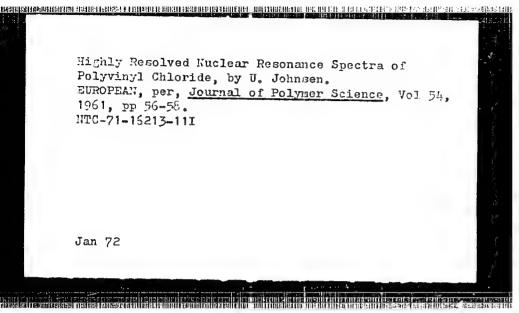
CIA-RDP84-00581R000401380036-3

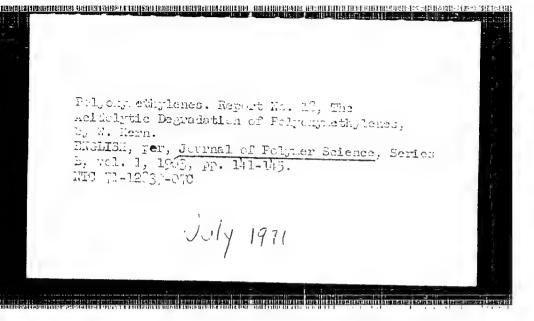
Navy 118 (TD 18 Sept)

Calibrage de la Diffusion Lumineuse
By: A. Oth, J. Oth and V. Desreux
From: J. of Polymer Science Vol. 10 No 6, 1953:551-557

(7 pp)
French - est for wds:

Please tranklate and type 1 copy, double spaced.
Include references at the end, the English abstract should appear on the first page, with grammatical corrections where necessary. (The French and German abstracts may be omitted)





Agency. Picating Arechal Req. No. 29-78

2.-10032-D 15 Sept. 69

Title: Massung der Temperaturleitfahigkeit von

lischpolymeren en sylindrischen probekorpern.

pp. 3723 to 3730.

Upp

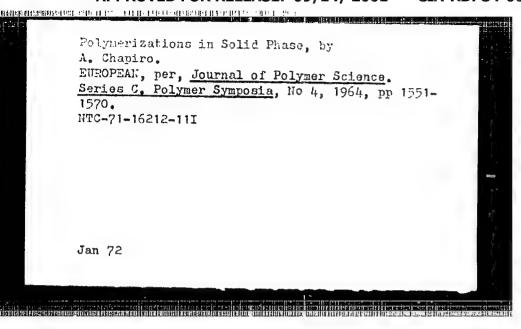
Author: Tauts, H.

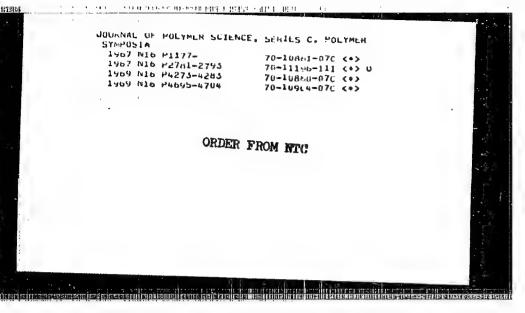
Source: Journal of Polymer Science: Part C.

No. 16, pp. 3723-3730 (1968).

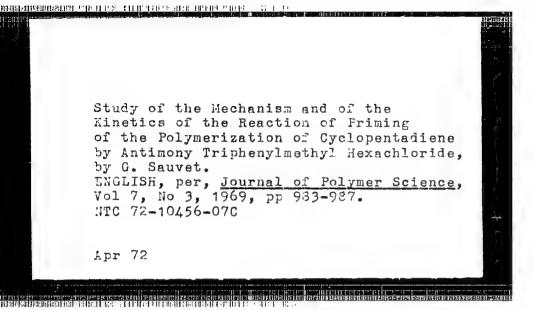
Language: German

Special instruction: Please translate à type 1 copy only





Plastic Deformation of Vitreous High Polymers
Subjected to an Arbitrary System of Constraints,
by J. -C. Bauwens.
ENGLISH, per, <u>Journal of Polymer Science</u>, Series A,
Vol 5, 1967, pp 1145-1156.
NTC 71-14709-11I



Analysis of the Microstructure of Synthetic Polyisoprenes by High Resolution Nuclear Magnetic Resonance, by Quang Tho Pham.
ENGLISH, per, Journal of Polymer Science, Vol SB, 1970, pp 723-729.
NTC 72-10702-07C

HERRICH HESSENBERCHERFER GEBEN 18 AND 18

Bio Lab. T-04-5

R-984-D

18 Jan 68

Immunofluorescence quantitative de quelques souches de staphylocoques fraichement isolees d'infections humaines differentes

By: G. CAROM, et al

From: Can. J. Public Health 55:38, 1964

French - est for wds:

Please translate and type 1 camera ready copy. Document can be cut. Please make cover as sample attached.

T-604-5

CIA-RDP84-00581R000401380036-3

The Accidential Printing Effect in Magnetic Tape
Composed of Cebalt Substituted Camma Ferric Oxide
Powder, by Humitada HAYAMA, Itiro TOTIKUBO.
30 pp.

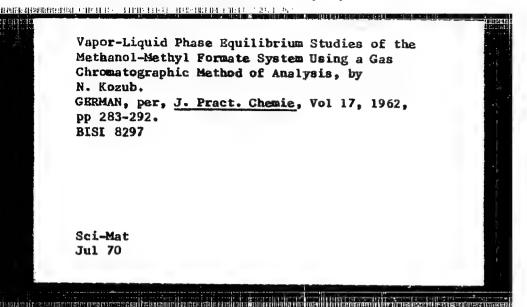
JEPANESE, per, Journal of Japan Society of Powder
Metallurgy, Vol 12, No 6, 1965, pp 34-43. or
250-259.

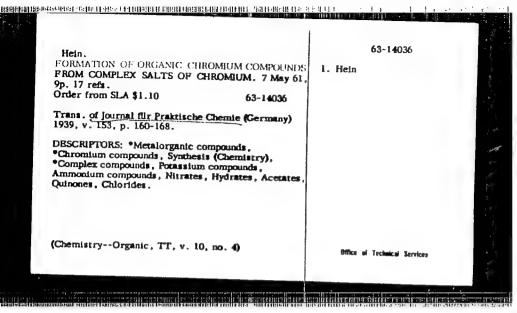
Dept of Navy tr 5436 NRL tr 1105

Sci/Materials
Jul 67

329,365

CIA-RDP84-00581R000401380036-3



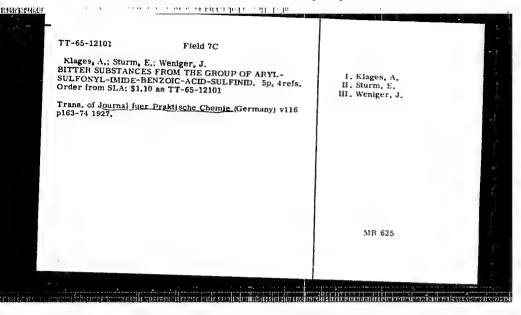


The Situation and Prospects of Organic Chamberly in the Eulgarian People's Republic, S pp, by
Director Ivanoff.
Girmely, per, Journal for Prakticche Chemie,
Vol X, Et 4, 1960, pp 102-112.

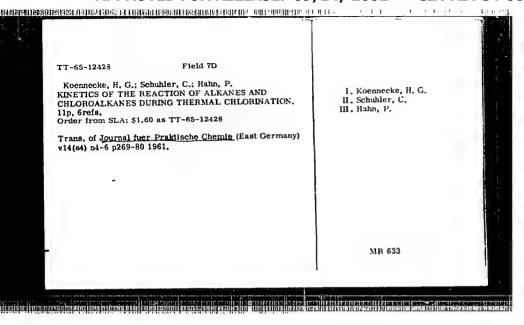
ACSI I-1673-C
ID 2203208

Sei - Chem
Jan 63

218, 820



CIA-RDP84-00581R000401380036-3



CIA-RDP84-00581R000401380036-3

Decree for Strengthening the Campaign Against Persons Avoiding Socially Beneficial Work and Leading an Anti-Social Parasitic Life, 6 pp. UNCL

BULGARIAN, per, Journal of the Presidium of the National Assembly, No 63, 7 Aug 1962, Encl 1 to Desp A-52, Amlegation, Sofia, Legation's A-48, 8 August.

Dept of State

KEur - Bulgaria

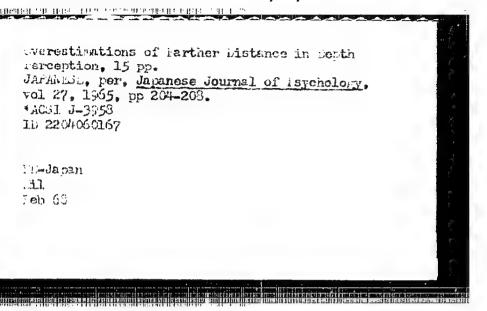
स्त्रात्तात्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रात्त्रा

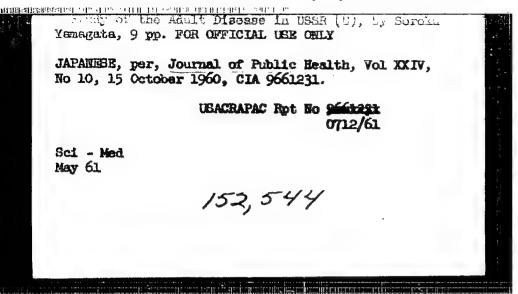
Soc

Sep 62

209,678

CIA-RDP84-00581R000401380036-3





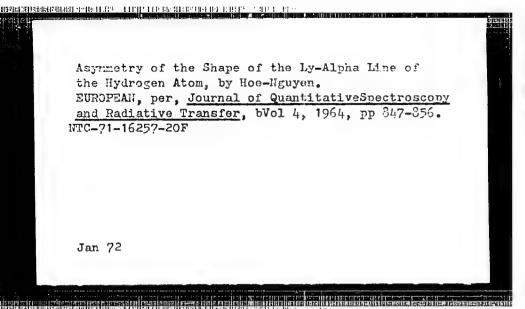
Recombinational and Retardation (Bremsstrahlung)
Plasma Radiation (Free-Bound and Free-Free
Electron Transitions in a Field of Positive
Iona), by L. M. Biberman and G. E. Norman.
GERMAN, per, Journal of Quantitative Spectroscopy and Radiative Transfer, Vol 3, No 3, 1963,
pp 221-245.
NLL RTS 3239
Sci-Nech
Nov 67

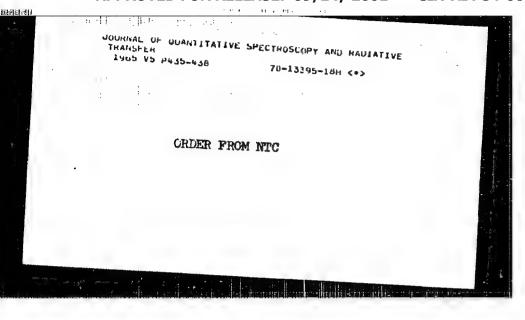
CIA-RDP84-00581R000401380036-3

Emission of Recombination Radiation and Bremsstrahlung From a Plasma, by L. M. Biberman, G. E. Norman, 35 pp. GERMAN, per, Journal of Quantitative Spectroscopy and Radiative 1-ansfer, Vol III, 1963, pp 221-245. 9226283 ABC-UCRL-Tr-1057 (L)

Sci-Phys Feb 65

274,263





Frequency Shift and Variations in the Matrix Elements of the Hydrogen Atom Dipole, Under the Influence of a Uniform Exterior Electric Field, by Hos-Nguyen, et al, FRENCH, per, J. Quant Spectrosc Radiat Transfer Vol V, 1965, pp 835-865.

NASA TT F-10,043

U. S. GOVENREENT USE ONLY Sci-N. Sci Jun y66

30332,064

Vibration Excitation and Molecular Dissociation of Gaseous Oxygen and Carbon Dioxide
Behind the Shock Wave Front, by
N. A. Ganeralov, S. A. Losev.
RUSSIAN, per, J. Quant Spectr
Radiative Transfer, Vol VI, No 1,
1966, pp 101-125.
NASA TT F-10,160

U. S. GOVERNMENT USE ONLY
Sci-Phys
Jul 66
306,525

CIA-RDP84-00581R000401380036-3

Measurement of the Air Temperature Behind a Reflected Shock in the 20 - 30 Mach Number Range of the Incident Shock, by A. A. Kon'kov, A. P. Riazin, et al. RUSSIAN, per, J. Quant. Spectrosc. Radiat. Transfer Vol 7, No 2, 1967, pp 339-344. CIA X-6239

Sci/Astronomy & Astrophysics May 67 FOR OFFICIAL USE ONLY

A MARINE PROPERTY OF A PARTY OF A

322571

CIA-RDP84-00581R000401380036-3

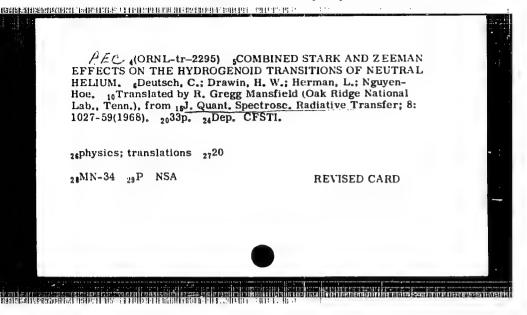
Experimental Determination of the Spectrum Indices of the Absorption of Air at 10000 - 12000° K, by A. A. Kon*kov, A.P. Riazin, et al. RUSSIAN, per, J. Quant, Spectrosc. Radiat. Transfer Vol 7, No 2, 1967, pp 345-352. CIA X-6240

Sci/Astronomy & Astrophysics May 67 FOR OFFICIAL USE ONLY

ORANGE BERGERBURGUN BERGER STEEN BERGER STEELEN BERGER DER BERGER BERGER BERGER BERGER BERGER BERGER BERGER BER

\$22,573

CIA-RDP84-00581R000401380036-3



CIA-RDP84-00581R000401380036-3

Agency: Air Force

P.J.S: AKG-0001 (Lesic)70-1

Title: (not translated)
Author: (not translated)
Author: (of translated)
Author: J. Quant. Spectro & Radia Trans
3, 1833-1849\$1968)

Language: Russian to English

Special Instructions: Translate and
type one copy.

Radiation transfer in the place.

Bank Bank and a state of the control of the second of the Ortical Properties of Hot Air. I. Fundamental Processes and Spectum Characteristics, by I. V. Avilous. RIESIAN, per, J. Quant Spectr Redist Transfer, Vol 9, 1969, pp 89-111. 385,447 July 69

APPROVED FOR RELEASE: 09/14/2001 CIA-R

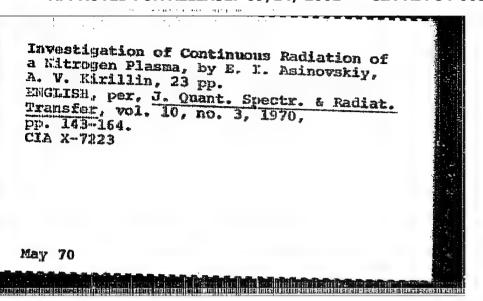
CIA-RDP84-00581R000401380036-3

Catical Properties of Heated Air. II. Integral Properties, 4000 to 20,000°K., by I. V. Avilova, L. E. Biberman, 12 pp.
FRENCH, per, J Quant Spectrosc Radiative Transfer No 9, 1969, pp 113-122.
AEC/IA-Tr-69-19
CIAX-7054

Sci/Phy
Apr 70

405,674

ия-норжи



Absolute Inensities and Oscillator Strengths of Some Lines of the 1-0 and 2-1 Vibration-Rotation Bands of the OH Radical.

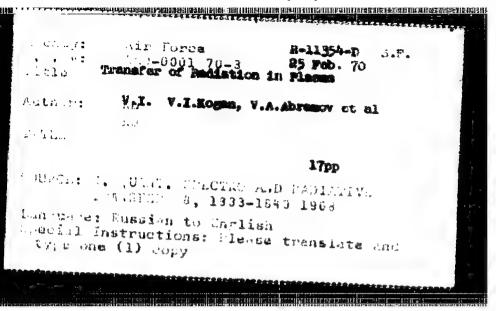
FRENCH, per, Journal of Quantitative Spectroscopy and Radiative Transfer, Vol 11, No 8, 1971, pp 1215-1224.

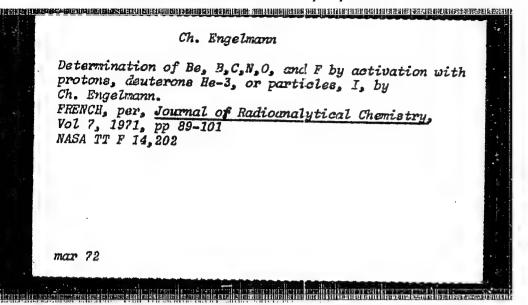
*AFCRL

Jan 72

manifist.

indigeralegementalegeten (1941) (1941), is einterlijft folkbier is bei in volklijft og ein i som i og en som e Improvement of Chemical Separations on Ion Exchange Resins: Effect of Grain Size, by G. Aubouin, J. Laverlochere. FRENCH, per, J. Radioanal Chem, Vol 1, 1968, pp 123-127. UCRL-Trans 10324 385-967 July 69





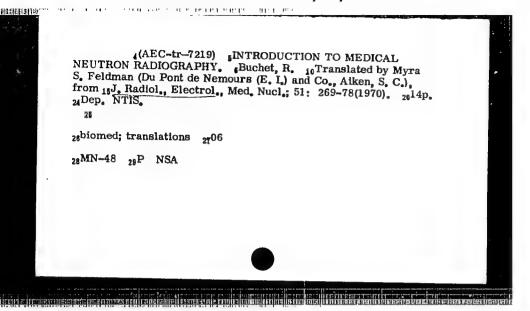
The Stark Profile of the Ly-\$\alpha\$ Line in the Transition Region from Collisional Broadening to Quasistatic Broadening, by V. S. Lisitsa.

GERMAN, per, J. Quant Spectrosc Radiative Transfer; Vol 12, No 5, 1972, pp 985-988.

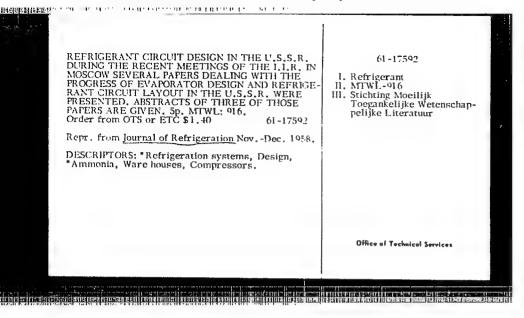
*AEC/LB/G-205-3

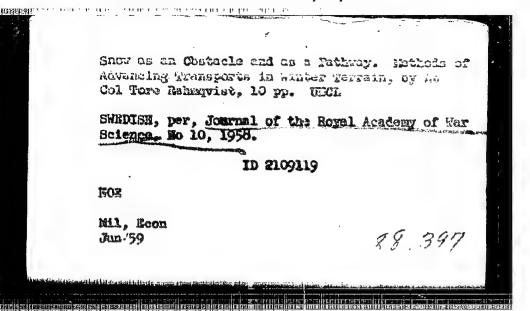
June 72

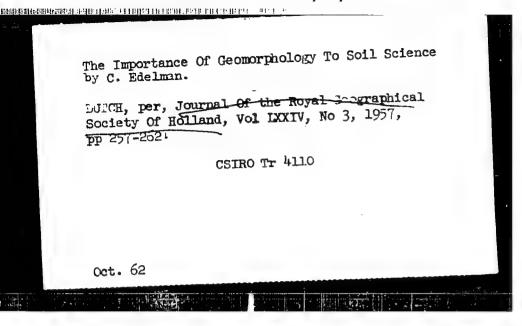
<mark>सक्राप्तिकात्राक्ष्यत्रक्षा ।</mark> स्वापः । १००० - १ सन्तरेन् । १० एक स्वित्रकात्री अस्ति । आस्ति । स्वार्ति । स्वार



CIA-RDP84-00581R000401380036-3







Oxidation of unsaturated Compounds with Organic Peroxides, by N. Prilezhayev, 43 pp. KUSSIAN, per, Journal of the Russian Physical Chemistry Society, Vol 42, 1910, pp 1387-1418.

P500019168
Dept of Navy/NIC Trans No 2478

Sci-Chemistry
Feb 63

350,635

Air Pollu. SA-7189-57

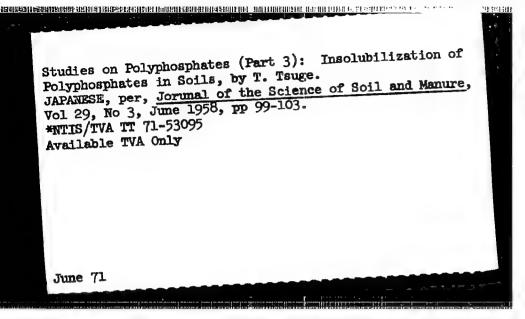
R-7893-D
13 Jan 67

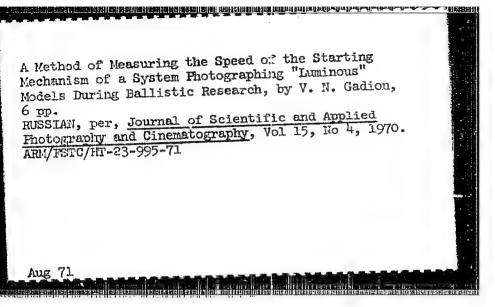
On the generation of sulfuric acid mist from sulfer dioxide in the atmospheric air
By: Kikuzi Kimura, Osamu Tada, Kuminori Kimotsuki and Kenji Hakaski From: J. Science of Labour Vol. 41, No 10 pp 501-511,

From: J. Science of Labour Vol. 41, No 10 pp 701 pp 1965

Japanese - est for wds:

Translate and type I camera ready and I carbon copy. Document can be cut.

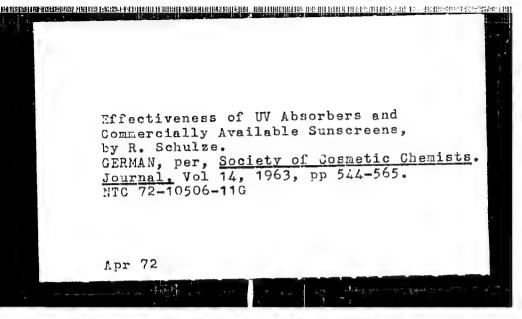


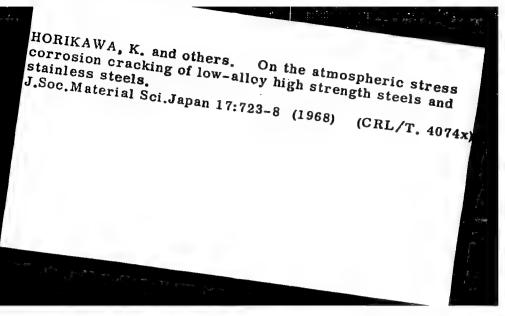


Fractionating Nozzle Separation of the Uranium Isotopes through Use of Light Supplementary Gases, by E. W. Becker & K. Bier.
GERMAN, per, Journal of Scientific Research, Vol 18a, No 2, 1963, pp 246-250.
Dept of Navy NIC tr 2597

Sci/Phys
June 68

358,211

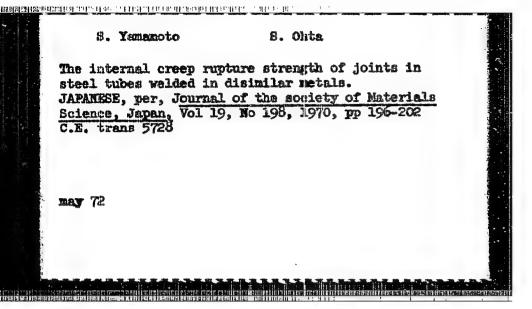


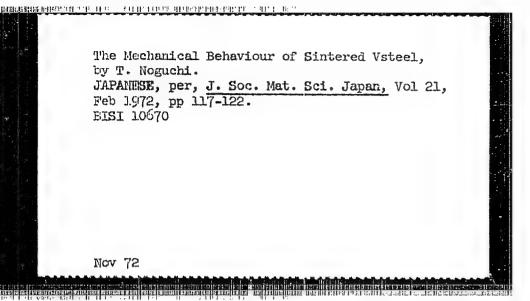


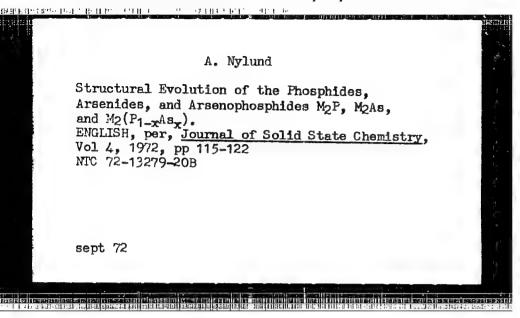
 Creep Rupture Strength and Electron Microstructures of 2 1/4 Cr-1% Mo Steels After Heat Treatments, by K. Suzuki.

JAPANESE, per, Jorunal of Society of Materials
Science, Japan, Vol 19, Mar 1970, pp 188-195
C.E. Tr-5594

sept 72







Mechanism of the Transfer of Current in the Contact
Metal-Gallium Arsenide, by A. B. Vytakin,
N. K. Maksemova, 8 pp.
RUSSIAN, per, J of Soviet Physics. No 1, 1971,
GB/DEFDRIC/Tr-2520

Feb 72

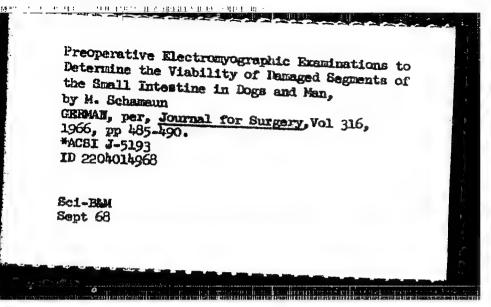
Table of Soviet Missiles, by Alfred J. Zachringer, 4 pp.

GERMAN, per, The Journal of Space Flight, Vol VIII, No 5, May 1956, pp 1-4. CIA 9006302 V

Rand Corp Tr RM 1760

Sci Aeronautics Oct 57

54,230



Report From the Meeting; Inhibition of Cartes by Phosphates, by A. Stralfors, 4 pp.

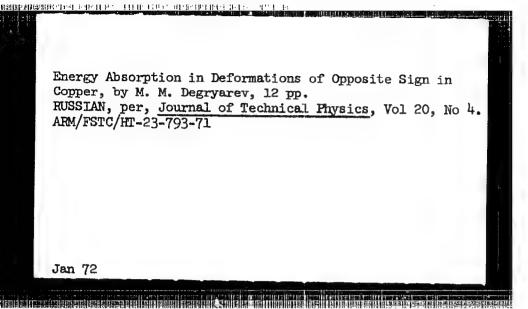
SWEDISH, per, Journal of Swedish Dental Assn, 20 Jan 1956.

NIH Tr 7-7

Sci - Med Aug 57 50,807

The Effect of the Rate of Previous Deformations on Energy Absorption in the Compression of Copper, by Yu. A. Studenok, 11 pp. RUSSIAN, per, Journal of Technical Physics, Vol 20, No 4.

ARM/FSTC/HT-23-779-71



..e.ctorye Osesimmetrichnye Zadachi leerii Teploprovodnosti so Smeshannymi Granichnymi Usloviyami, by Yu. N. Kusmin.
RUSSIAN, per, Journal of Technical Physics, Vol XXXVI, No 2, 1966, pp 230-238.
*CFSTI TT 67-59054

Frementation of a Device Destance to Dispute
Glass Faires, by Jean Andre.

Finally, por, Journal of Titrestructure Research,

Vol. VI., No J., 6, 1962, pp 537-558.

HIN 2-3-63

Set. - Engr.

May 63

23.2,005

Sessonal Aspects in the Distribution of Mexine
birds in the open waters of the Japan sea
By: V. P. Shuntov
From: Journal of Zoology V. MLIV, No 3, 1965 pp 511-522
(12 pp)
Russian - est for wis:
Type 1 original copy only. Document may be cut.

mathetal, ..

4(LA-tr-72-18) 5ACHROMATIC CERENKOV COUNTER WITH A CALCULATED RESOLUTION OF -- MeV FOR PROTONS OF ENERGY 400 TO 700 MeV. 5Zrelov, V. P.; Kollar, D.; Pavlovich, P.; Ruzhichka, Ia.; Shulek, P. 7(Joint Inst. for Nuclear Research, Dubna (USSR)). 10Translated by Helen J. Dahlby (Los Alamos Scientific Lab., N. Mex.), from pp 482- 5 of report 11JINR-D-5805. 205p. 21(CONF-700902-9). 21Dep. NTIS. 2From International conference on instrumentation for high energy physics; Dubna, USSR (8 Sep 1970).

28instrumentation; physics (nuclear); translations 2718D, 20H
28MN-37 29P NSA

APPROVED FOR RELEASE: 09/14/2001 CI

CIA-RDP84-00581R000401380036-3

A semi-automatic device for scanning and measuring spark chamber photographs, by F. Lehar, et al.
FRENCH, per, Report JINR, - R - 2340. 1965, NLL 5828.4F (5920)

Sci - Nuclear, Atomic & Mole Phy Apr 67